

## POTENTIAL ASSETS FOR EARLY STAGE 1 IMPLEMENTATION

ASSIGNMENT	ASSET	EXAMPLES OF HOW A COULD BE APPLIE
CURTIS CREEL (WITH HELP FROM SOUTH DELTA IMPROVEMENT TEAM) (10/12)	A. INCREASED BANKS PUMPING CAPACITY	<ul style="list-style-type: none"><li>◆ Increase pumping capacity kcfs Nov – March + 1/3</li><li>◆ Increase pumping capacity kcfs July – Sept</li><li>◆ Increase pumping capacity kcfs July - Sept</li></ul>
ED WINKLER, DAVID FULLERTON (10/12)	B. ACCESS TO SURPLUS PROJECT CAPACITY	Access to San Luis Reservoir non-project capacity (i.e, Ca Eastside)
LOWELL PLOSS, DICK DANIEL (10/12)	C. MARKETS (WILLING SELLER)	<ul style="list-style-type: none"><li>◆ <u>Acquisition</u>:</li><li>◆ Purchase of water for multiple purposes; provide incentives to sellers</li><li>◆ Purchase of in-Delta water from willing sellers</li><li>◆ Purchase PG&amp;E reoperated water and pay for foregone production (30-100 kaf?)</li></ul>
ED WINKLER, DAVE SHUSTER (10/4)	D. DEMAND SHIFTING (CASTAIC, EASTSIDE?)	<ul style="list-style-type: none"><li>◆ <u>Core Peak</u>: Pay user to shift demand to alternative sources (CURTIS CREEL)</li><li>◆ <u>Groundwater Substitution</u>: Encourage surface water users in the Sacramento Valley to switch to groundwater (CURTIS CREEL)</li><li>◆ <u>Crop shifting in Delta</u>: Shift to less water intensive crops during certain time periods (CURTIS CREEL)</li><li>◆ Others?</li></ul>
ANTHONY S., DAVE SHUSTER, CURTIS CREEL (10/4)	➤ GROUNDWATER STORAGE SOUTH OF THE DELTA	<ul style="list-style-type: none"><li>◆ <u>Kern Water Bank</u>: Potential for 300 kaf (less than 300 kaf per Clark) (20 kaf/month out)</li><li>◆ <u>Semitropic</u>: Potential for approximately 100 kaf – 1 more (at 20 kaf/month in)</li><li>◆ <u>Options</u>: Acquire option: water north and south of</li></ul>

<b>DAVE FULLERTON (10/19)</b>	<b>➤ RIGHT TO BORROW SURPLUS STORAGE CAPACITY AND SURPLUS WATER</b>	Borrow surplus storage from Edison for San Joaquin River watering project
<b>LOWELL PLOSS (10/12)</b>	<b>SHASTA DAM EXPANSION</b>	Addition of flash boards on S Dam would increase storage by 50 TAF
	<b>ASSET: OTHER</b>	
<b>RON OTT (10/19)</b>	<b>IMPROVED TRACY FF SCREENS</b>	Screens operate to reduce entrainment
<b>DICK DANIEL, BRUCE HERBOLD, PETE RHOADS, (10/19)</b>	<b>ERP</b>	Acquired water for enhanced instream flow conditions; ph habitat restoration throughout Delta watershed
<b>MIKE FRIS, BRUCE HERBOLD, PETE RHOADS (10/19)</b>	<b>REGULATORY FLEXIBILITY</b>	Change the application of the ratio